

EE Initial Notification Summary Information

O₃ Template

Submitting Agency: **Arizona Department of Environmental Quality**

Agency Contact: **Jonny Malloy**

Date Submitted: **3/20/2018**

Applicable NAAQS: **2008 8-Hour O₃**

Affected Regulatory Decision¹: **Maricopa County Non-Attainment**

(for classification decisions, specify level of the classification with/without EE concurrence)

Area Name/Designation Status: **Maricopa County – Phoenix-Mesa (Moderate)**

Design Value Period (list three year period): **2015-2017**

(where there are multiple relevant design value periods, summarize separately)

A) Information specific to each flagged site day that may be submitted to EPA in support of the affected regulatory decision listed above

Date of Event	Type of Event (high wind, volcano, wildfires/prescribed fire, other ²)	AQS Flag	Site AQS ID	Site Name	Exceedance Concentration (with units)	Notes (e.g. event name, links to other events)
July 7, 2017	Wildfire	RT	04-013-3002	Central Phoenix	78 ppb	State of Arizona Exceptional Event Documentation of wildfire related ozone exceedance on July 7, 2017 in the Maricopa County Ozone Non-attainment Area.
July 7, 2017	Wildfire	RT	04-013-4010	Dysart	87 ppb	
July 7, 2017	Wildfire	RT	04-013-2001	Glendale	79 ppb	
July 7, 2017	Wildfire	RT	04-013-1003	Mesa	78 ppb	
July 7, 2017	Wildfire	RT	04-013-1004	North Phoenix	85 ppb	
July 7, 2017	Wildfire	RT	04-013-9997	Phoenix Supersite	87 ppb	
July 7, 2017	Wildfire	RT	04-013-2005	Pinnacle Peak	77 ppb	
July 7, 2017	Wildfire	RT	04-013-4003	South Phoenix	77 ppb	
July 7, 2017	Wildfire	RT	04-013-0019	West Phoenix	84 ppb	

B) Violating Sites Information

(listing of all violating sites in the planning area, regardless of operating agency, and regardless of whether or not they are impacted by EEs)

Site/monitor (AQS ID and POC)	Design Value (<u>without</u> EPA concurrence on any of the events listed in table A above)	Design Value (<u>with</u> EPA concurrence on all events listed in table A above)
Mesa (04-013-1003)	76	76
Phoenix Supersite (04-013-9997)	76	75
Pinnacle Peak (04-013-2005)	76	75

¹ designation, classification, attainment determination, attainment date extension, or finding of SIP inadequacy leading to SIP call

² Provide additional information for types of event described as "other"

C) Summary of Maximum Design Value (DV) Site Information (Effect of EPA Concurrence on Maximum Design Value Site Determination)

(Two highest values from Table B)

Maximum DV site (AQS ID) <u>without</u> EPA concurrence on any of the events listed in table A above	Design Value 76	Design Value Site Mesa (04-013-1003)	The Mesa site's Design Value would be 75 with EPA concurrence of June 20, 2015 demonstration.
Maximum DV site (AQS ID) <u>with</u> EPA concurrence on all events listed in table A above	Design Value 75	Design Value Site Phoenix Supersite (04-013-9997) & Pinnacle Peak (04-013-2005)	Comment

D) List of any sites (AQS ID) within planning area with invalid design values (e.g., due to data incompleteness)